OCT 2 2 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of: William J. Barz

Application No.: 10/646,439

Group No.: 3612

Filed: August 21, 2003

Examiner: Kiran B. Patel

For: STRUCTURAL REINFORCEMENT MEMBER AND METHOD OF USE THEREFOR

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits this statement in accordance with his duty of disclosure under 37 CFR 1.56 and 1.97-1.98. The submission made herewith is in no way intended as an admission that the cited items constitute material prior art or otherwise would render the claims unpatentable in any way. The submission also is in no way intended to substitute for the Examiner's own independent investigation.

Copies of foreign patent documents and non-patent literature together with a listing on forms PTO/SB/08A and PTO/SB/08B are submitted herewith. Copies of cited U.S. patents and U.S. patent application publications have not been provided due to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i). Applicant respectfully solicits the Examiner's consideration of the cited references and entry thereof into the record of this application.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

FACSIMILE

[x]

deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV492465644US, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile to the Patent and Trademark Office.

(type or print name of person certifying)

This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action or Notice of Allowance. No fees are believed to be due, however, if any fee is due with the filing of this paper please charge the amount to deposit account 50-1097.

Date: 21 October 700

Scott A. Chapple

Registration No. 46,287 Dobrusin & Thennisch PC 29 W. Lawrence Street

Suite 210

Pontiac, MI 48342 (248) 292-2920

Customer No. 25215

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Repartion Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	stitute of 1949A/PTO			Complete if Known				
				Application Number	10/646.439			
IN	FORMATION DISC	CLO	SURE	Filing Date	08/21/2003			
	TATEMENT BY AP			First Named Inventor	William J. Barz			
•	TATEMENT DI A	. –	JAN	Art Unit	3612			
	(Use as many sheets as nec	essary)	Examiner Name	Kiran B. Patel			
Sheet	1	of	1	Attorney Docket Number	1001-116			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,725,272	03/10/1998	Jones	
		^{US-} 6,207,244	03/27/2001	Hesch	
		^{US-} 6,478,367	11/12/2002	Ishikawa	
		^{US-} 6,491,336	12/10/2002	Beckmann et al.	
		^{US-} 6,550,847	04/22/2003	Honda et al.	
		^{US-} 6,679,540	01/20/2004	Graber et al.	
		^{US-} 6,729,425	05/04/2004	Schnedier	- 1000
		US- 6,733,040	05/11/2004	Simboli	
		^{US-} 6,748,667	06/15/2004	Sevastian	
		^{US-} 6,777,049	08/17/2004	Sheldon et al.	
		US- 6,786,533	09/07/2004	Bock et al.	
		^{US-} 2004/0201253	10/14/04	Kitagawa et al.	
		^{US-} 2004/0074150	04/22/2004	Wycech	
		^{US-} 2004/0011282	01/22/2004	Myers et al.	
		^{US-} 2004/135058	07/15/2004	Wycech	
		^{US-} 2004/0079478	04/29/2004	Merz	
		^{US-} 2004/0140658	07/22/2004	Kellas	
		^{US-} 2004/0150249	08/05/2004	Gehringhoff et al.	

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		EP	1 428 744	A 1	06/16/2004	Henkel KGaA				
		CA	913319		10/31/1972	Morgan, Gordon				
		wo	01/24989	A 1	04/12/2001	Tyco Electronics Corporation	Ÿ			
		JР	2002-362412		12/18/2002	Neoex Lab Inc		X		
		JР	2002-199362		07/24/2001	Neoex Lab Inc	-	X		

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. See Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. § Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. § Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Underste Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ENT & TOO Stitute for form 1449A/PTO

US-

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary

Complete if Known					
Application Number	10/646.439				
Filing Date	08/21/2003	_			
First Named Inventor	William J. Barz	_			
Art Unit	3612	_			
Examiner Name	Kiran B. Patel	_			
Attorney Docket Number	1001 116	_			

U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	-		0=10010001						
		2004/0130163	07/08/2004	Hasler et al.					
		US-							
-		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-			-				
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document Country Code ³ -Number ⁴⁻ Kind Code ⁵ (<i>if known</i>)			Publication Date	Name of Patentee or	Pages, Columns, Lines,	т6		
Initials*	No.'			MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Ľ			
		JP	2001-88739		04/03/2001	Neoex Lab Inc		X		
		JP	2001-62833		03/13/2001	Neoex Lab Inc		$ \mathbf{x} $		
		JP	2000-52444		02/22/2000	Neoex Lab Inc		X		
		JР	10-45031		02/17/1998	KK Neox Lab		X		
		EP	1 440 867	A1	07/28/2004	Ford Global Technologies, Inc.				

Examiner	Date	
Signature	Considered	2
		11.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. There of the Emperor must precede the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademirk Office; U.S. DEPARTMENT OF COMMERCE

Fer Sub	for form 1449A/PTO			Complete if Known			
SAT 8 TH				Application Number	10/646,439		
11	NFORMATION DISC	CLOS	URE	Filing Date	08/21/2003		
	STATEMENT BY AF			First Named Inventor	William J. Barz		
	TATEMENT BY A			Art Unit	3612		
	(Use as many sheets as neo	essary)		Examiner Name	Kiran B. Patel		
Sheet		of	1	Attorney Docket Number	1001-116		

	L 0::		U. S. PATENT I		D
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Palevant Passage or Palevant
initiais	INO.	Number-Kind Code ^{2 (if known)}	MIM-DD-1111	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
-		US-			
		US-			
		US-			
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			<u> </u>
		US-			
	<u> </u>	US-			
-		US-			
		US-			
		US-	***		
		US-			

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹		tent Document 3-Number 4-Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
		WO	03/051676	A 1	06/26/2003	Sika Schweiz AG				
		EP	1 149 679	A2	10/31/2001	Neo-Ex Lab. Inc.				

Examiner	 Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box 🛶 🗍

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

> (use as many sheets as necessary) of |0

OCT 2 2 2004

Sheet

Co	mplete if Known	
Application Number	10/646,439	
Filing Date	08/21/2003	
First Named Inventor	William J. Barz	
Group Art Unit	3612	
Examiner Name	Kiran B. Patel	
Attorney Docket Number	1001-116	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BORN, Peter and Bernd Mayer, "Structural Bonding in Automotive Applications", AutoTechnology, April 2004, pp. 44-47.	
		EP Search Report dated June 24, 2004 for Application No. 03 07 7818	
· · · · · · · · · · · · · · · · · · ·			
	_		
,			
Examine Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.